

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/774,104 02/06/2004 Suehiro Okazaki 4041K-000173 8410 **EXAMINER** 27572 7590 04/12/2005 HARNESS, DICKEY & PIERCE, P.L.C. TAPOLCAI, WILLIAM E P.O. BOX 828 PAPER NUMBER ART UNIT BLOOMFIELD HILLS, MI 48303 3744

DATE MAILED: 04/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		(2)	
	Application No.	Applicant(s)	
Office Action Occurred	10/774,104	OKAZAKI, SUEHIRO	
Office Action Summary	Examiner	Art Unit	_
	William E. Tapolcai	3744	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address	
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on	_•		
	action is non-final.		
3) Since this application is in condition for alloward closed in accordance with the practice under E	•		
Disposition of Claims			
4) ☐ Claim(s) 1-5 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-5 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/o			
Application Papers			
9) The specification is objected to by the Examine	r.		
10) ☐ The drawing(s) filed on is/are: a) ☐ acc	epted or b) objected to by the	Examiner.	
Applicant may not request that any objection to the	• • •		
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex		•	
Priority under 35 U.S.C. § 119			
12) △ Acknowledgment is made of a claim for foreign a) △ All b) ☐ Some * c) ☐ None of: 1. △ Certified copies of the priority document 2. ☐ Certified copies of the priority document 3. ☐ Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati nty documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage	
Attachment(s)			
1) X Notice of References Cited (PTO-892)	4) Interview Summary		
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 20040206. 	Paper No(s)/Mail Date of Informal F	ate satent Application (PTO-152)	

Application/Control Number: 10/774,104

Art Unit: 3744

- The claims are generally narrative and indefinite, failing to conform with current
 U.S. practice. They appear to be a literal translation into English from a foreign
 document and are replete with grammatical and idiomatic errors. The recitation in claim
 lines 18-20 of the partitioning portion being provided differently from the air
 conditioning case especially needs to be recited better.
- 2. Claims 1-5 are allowable over the prior art of record.
- 3. Figure 5 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. See MPEP § 608.02(g). Corrected drawings in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.
- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William E. Tapolcai whose telephone number is (703) 308-2640. The examiner can normally be reached on Mon. - Thurs., 6:30 to 5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Denise L. Esquivel can be reached on (703) 308-2597. The fax phone

Application/Control Number: 10/774,104

Art Unit: 3744

number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

William E./Tapolcai Primary Examiner Art Unit 3744 Page 3

wet April 5, 2005